Name of work: Improvements To Roads and Drains At Deo Marvel Layout and Surrounding Area in Ward No-03

MEASUREMENT SHEETS

"FIRST AND FINAL BILL"

Name of work: Improvements To Roads and Drains At Deo Marvel Layout and Surrounding Area in Ward No-03

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Detailed Measurements								
1	KSRRB 300-2. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications								
	Vide pre-measurement page no.					1047.57			
					Present Qty	**1047.57**	**Cum**	**217.25**	**227586.00**
2	KSRB 4-2.3 : Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 280kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 25 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per								
	Vide pre-measurement page no.					162.35			
					Present Qty	**162.35**	**Cum**	**5765.51**	**936014.00**
3	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per								
	Vide pre-measurement page no.					319.17			
					Present Qty	**319.17**	**Cum**	**7523.73**	**2401316.00**
4	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as								
	Vide pre-measurement page no.					21.17			
					Present Qty	**21.17**	**Tn**	**68071.58**	**1441298.00**

Contractor

Assistant Engineer 25/6/2021

Asst. Executive Engineer,

Name of work: **Improvements To Roads and Drains At Deo Marvel Layout and Surrounding Area in Ward No-03**

Detailed Measurements

Measurement Recorded On: 29/6/2024

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting , including form work, cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and								
CC Drain Top Cover Slab								
Deo Marvel Layout								
13th Cross Rd								
LHS(From 3rd Main Rd)								
Ch:0.00m to 9.30m	1	9.30	0.75		6.98			
Ch:9.30m to 13.00m	1	3.70	0.75		2.78			
Ch:13.00m to 43.00m	1	30.00	0.75		22.50			
Ch:43.00m to 73.00m	1	30.00	0.75		22.50			
Ch:73.00m to 102.10m	1	29.10	0.75		21.83			
RHS(From Dead End)								
Ch:0.00m to 13.70m	1	13.70	0.75		10.28			
Ch:13.70m to 17.70m	1	4.00	0.75		3.00			
Ch:17.70m to 47.70m	1	30.00	0.75		22.50			
Ch:47.70m to 65.90m	1	18.20	0.75		13.65			
Ch:65.90m to 78.20m **Gap**	1	12.30						
Ch:78.20m to 87.40m	1	9.20	0.75		6.90			
Gap								
12th Cross Rd								
LHS(From Main rd)								
Ch:0.00m to 24.50m	1	24.50	0.75		18.38			
Ch:24.50m to 30.40m	1	5.90	0.75		4.43			
Ch:30.40m to 46.00m	1	15.60	0.75		11.70			
Ch:46.00m to 55.50m **Gap**	1	9.50						
Ch:55.50m to 74.10m	1	18.60	0.75		13.95			
Deduct Bs Slab	-20	0.60	0.90		-10.80			
Gap								
5th Cross Rd								
LHS(From 4th Main rd)								
Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
Ch:30.00m to 60.00m	1	30.00	0.90		27.00			
Ch:60.00m to 90.00m	1	30.00	0.90		27.00			
Ch:90.00m to 120.00m	1	30.00	0.90		27.00			
Ch:120.00m to 126.10m	1	6.10	0.90		5.49			

Contractor

Asst. Engineer

Asst. Exec. Engineer,

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Upto 3rd Main Rd								
3rd Main Rd								
LHS(From 5th Cross rd)								
Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
Ch:30.00m to 40.10m	1	10.10	0.90		9.09			
4th Main Rd								
LHS(From 4th Cross rd)								
Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
Ch:30.00m to 40.50m	1	10.50	0.90		9.45			
Deduct Bs Slab	-22	0.60	0.90		-11.88			
Patel Thayappa Rd								
LHS(From Main Rd)								
Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
Ch:30.00m to 36.50m	1	6.50	0.90		5.85			
Ch:36.50m to 49.10m **Gap**	1	12.60						
Ch:49.10m to 79.10m	1	30.00	0.90		27.00			
Ch:79.10m to 109.10m	1	30.00	0.90		27.00			
Ch:109.10m to 132.10m	1	23.00	0.90		20.70			
RHS(From Dead End)								
Ch:0.00m to 9.50m **Gap**	1	9.50						
Ch: 9.50m to 39.50m	1	30.00	0.90		27.00			
Ch:39.50m to 40.50m	1	1.00	0.90		0.90			
Ch:40.50m to 53.60m **Gap**	1	13.10						
Ch:53.60m to 83.60m	1	30.00	0.90		27.00			
Ch:83.60m to 89.40m	1	5.80	0.90		5.22			
Ch:89.40m to 101.70m	1	12.30	0.90		0.00			
Ch:101.70m to 125.80m	1	24.10	0.90		21.69			
Deduct Bs Slab	-25	0.60	0.90		-13.50			
4th Cross Rd								
LHS(From Dead End)								
Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
Ch:30.00m to 60.00m	1	30.00	0.90		27.00			
Ch:60.00m to 90.00m	1	30.00	0.90		27.00			
Ch:90.00m to 120.00m	1	30.00	0.90		27.00			
Ch:120.00m to 125.50m	1	5.50	0.90		4.95			
Road Gap								
Ch:125.50m to 155.50m	1	30.00	0.90		27.00			
Ch:155.50m to 185.50m	1	30.00	0.90		27.00			
Ch:185.50m to 186.50m	1	1.00	0.90		0.90			
Ch:186.50m to 198.80m	1	12.30	0.90		11.07			

Asst. Engineer

Asst. Exec. Engineer,

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Ch.198.80m to 228.80m	1	30.00	0.90		27.00			
Ch.228.80m to 241.30m	1	12.50	0.90		11.25			
				Present Qty	737.73	Sqm	2445.67	1804245.00

Contractor

Asst. Engineer

Asst. Exec. Engineer.

Name of work: **Improvements To Roads and Drains At Deo Marvel Layout and Surrounding Area in Ward No-03**

Detailed Measurements

Measurement Recorded On: 19/7/2021.

Discription of Item	No	Length	A.Breadth	A.Depth	Qty	Unit	Rate	Amount
Providing and Fixing **pre cast covering Slab 250mm thick** made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire								
Culvert Top Cover Slab								
Akshay Nagara								
2nd Cross Rd	1	7.50	1.20		9.00			
3rd Cross Rd	1	7.40	1.20		8.88			
4th Cross Rd	1	6.80	1.20		8.16			
6th Cross Rd	1	6.80	1.20		8.16			
				Present Qty	**34.20**	**Sqm**	**5669.94**	**193912.00**
						Total		**7004371.00**
						GST 12%		**840524.52**
						Grand Total		**7844895.52**

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Contractor

Asst. Engineer 19/7/2021

Asst. Exec. Engineer,